ABSTRACT

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A light-emitting device comprises a light-emitting unit including a plurality of first connecting pads, a base substrate including a plurality of second connecting pads, and a plurality of conductive bumps that connect the first connecting pads of the light-emitting unit to the second connecting pads of the base substrate. In the manufacturing process, a reflow process is performed to bond the conductive bumps to the first and second connecting pads. The light-emitting unit is configured to emit a first light radiation upon the application of an electric current flow, and the base substrate is configured to emit a second light radiation when stimulated by the first light radiation.